

IN THE U.S. PATENT AND TRADEMARK OFFICE

APPLICANT: Toyoaki Suzuki et al.
APPLICATION NO.: 10/582,100
FILED: June 8, 2006
FOR: Multi-Chamber container
GROUP: 1794
EXAMINER: Yager, James C

D E C L A R A T I O N

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir,

I, Toyoaki Suzuki, resident of c/o Research and Development Center, Fujimori Kogyo Co., LTD., 1-10-1, Sachiura, Kanazawa-ku, Yokohama-shi, Kanagawa-ken, Japan do hereby declare that:

1. I was graduated from Department of Pharmacy, College of Science and Technology, Nihon University, Japan in March 1988. Since April 1988, I have been

employed by Fujimori Kogyo Co., LTD., the assignee of the above-identified application. I have been engaged in research and development of packaging materials mainly regarding packaging of medicine having non-absorbability in the laboratory of the company.

2. I am one of the named inventors of the above-identified application and hence, am familiar with the subject matter disclosed in said application.

3. In order to show the feature of the present invention, I conducted the following experiments.

[Experiments]

A Sheet (sheet 1) of the Example 1 was prepared again by the same procedure written in the specification, from page 23, line 29 to page 24, line 29.

The resulting sheet was evaluated for the same heat sealing test as the paragraph [0151] of Saito et al. (US 2004/0137177 A1) that a pressure of 4kgf/cm² and a sealing time of 5 seconds is kept substantially unchanged, heat sealing temperature (surface temperature of heat-sealing mold) was changed from 110

to 220°C at intervals of 10°C, thereby forming 12 kinds of sealed portions, the heat-sealed sheet was placed in an autoclave and heat-pressurized at 121°C for 60 minutes, thereafter, the test pieces were prepared in a width of 15 mm from the sheet and tested to measure a heat-seal strength thereof in a 180° peel strength with pulling speed of 200 mm/min.

The results are shown in Table 2 with the parallel description of the results of Saito.

Table 2

Heat-sealing Temperature (°C)	Seal strength (Kgf/15mm)	
	Present Sheet	Saito's Sheet
110	0.05	0.1
120	0.12	0.2
130	0.21	0.5
140	0.30	1.2
150	0.42	3.5
160	0.60	4.3
170	1.10	4.8
180	1.70	5.0
190	2.00	4.2
200	3.60	4.0
210	4.30	4.0
220	4.20	4.2

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated this 11th day of August, 2010

Toyaki Suzuki